

PATENT ABSTRACTS OF JAPAN

(11)Publication number : 04-296918

(43)Date of publication of application : 21.10.1992

(51)Int.CI.

G06F 1/26
G06F 1/32
G06F 1/04
G06F 15/78

(21)Application number : 03-003897

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(22)Date of filing : 17.01.1991

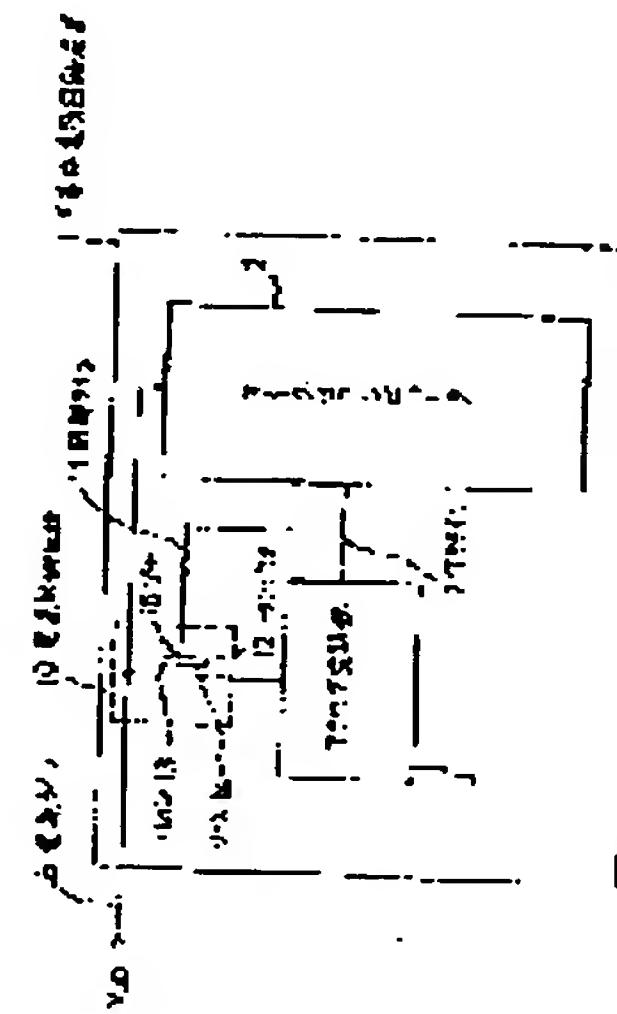
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(54) SEMICONDUCTOR INTEGRATED CIRCUIT DEVICE

(57)Abstract:

PURPOSE: To reduce the power consumption of a semiconductor integrated circuit device where a microcomputer, an analog circuit part, and a logic circuit part are integrated in one chip.

CONSTITUTION: A switching transistor 12 controlled by a microcomputer 2 is interposed between an analog circuit part 3 and a power line 6. When the logic circuit part is provided, clock supply and stop to this part are controlled by the microcomputer 2. The value of the supply voltage given to the microcomputer 2 and the circuit block is reduced in the operation mode where the operation is performed with a low voltage like the low-speed mode.



LEGAL STATUS

[Date of request for examination]

[Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

[Patent number]

[Date of registration]

[Number of appeal against examiner's decision of rejection]

[Date of requesting appeal against examiner's decision of rejection]